Monthly Gas Utility Statistical Report

A1775-2

American Gas Association

Department of Statistics
American Gas Association
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August 1985

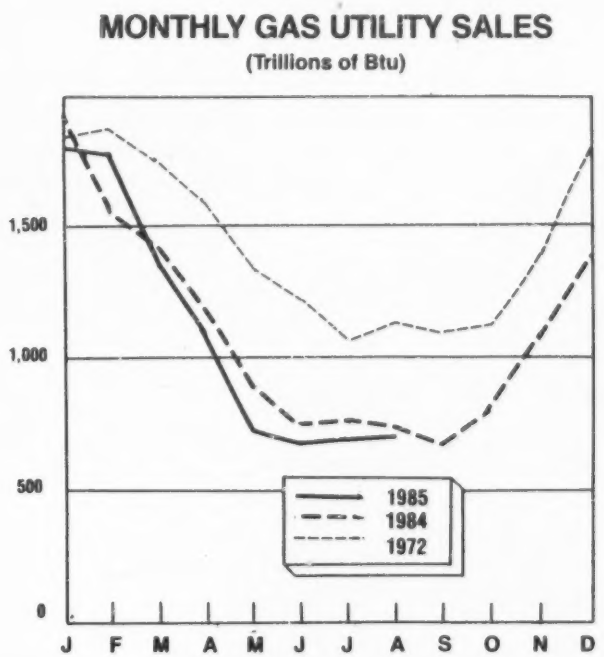
Residential, commercial and industrial sales decreased in August of 1985 compared to last year, while electric generation sales increased for the same period. Total utility sales were down from 736.2 trillion Btu in August 1984 to 698.1 trillion Btu in August 1985.

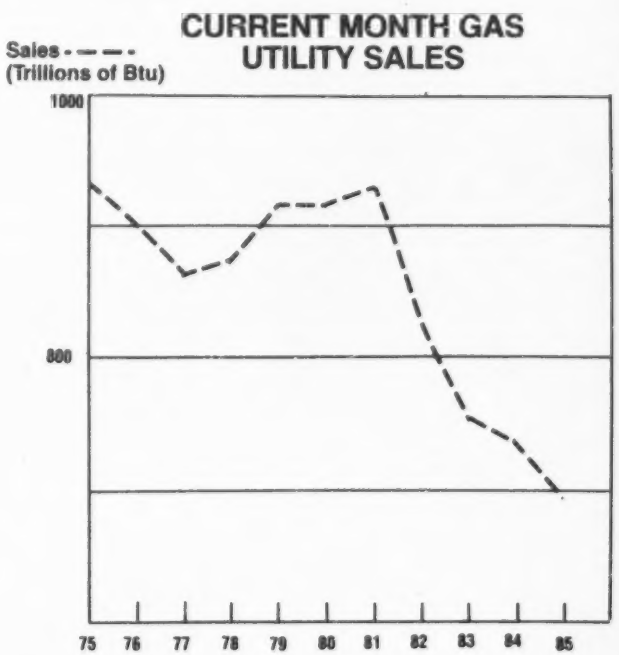
GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	August			Year to Date		January 1 to December 31		
	1985	1984[R]	%Change[1]	1985[R]	% Change Last Period	1985 Forecast[2]	1984[R]	% Change
Residential	121.5	122.8	- 1.1	3,175.9	- 4.7	4,506.4	4,628.3	- 2.6
Commercial	89.1	91.7	- 2.8	1,614.1	- 4.8	2,335.7	2,396.0	- 2.5
Industrial*	258.2	312.2	- 17.3	2,553.2	- 12.1	3,888.6	4,241.0	- 8.3
Elec. Gen.*	221.4	203.4	+ 8.8	1,260.6	+ 6.8	1,830.6	1,750.0	+ 4.6
Other	7.9	6.1	-	96.0	-	141.5	146.4	-
Total Sales	698.1	736.2	- 5.2	8,699.8	- 5.6	12,702.8	13,161.7	- 3.5
Transportation	113.6	70.7	+ 60.7	1,082.4	+ 59.4	N/A	N/A	
Total Volumes	811.7	806.9	+ 0.6	9,782.2	- 1.1	N/A	N/A	

Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers.

R - Revised. *Previously combined and shown as Industrial.





The peak year in sales for the Gas Utility Industry occurred in 1972.

RESIDENTIAL APPLIANCE SHIPMENTS - AUGUST
(Thousands of Units)

	1985	1984	% Change '84 vs '85
Domestic Range			
Gas	162.7	145.9	+ 11.5
Electric	266.3	251.5	+ 5.9
Clothes Dryers			
Gas	60.2	60.8	- 1.0
Electric	237.6	247.3	- 3.9
Water Heaters			
Gas	274.0	259.3	+ 5.7
Electric	291.3	281.3	+ 3.5
Warm Air Furnaces			
Gas	182.4	169.7	+ 7.5
Electric	32.2	31.4	+ 2.7
Oil	19.4	14.4	+ 35.1
Boilers			
Gas	22.5	14.6	+ 53.5
Electric	0.1	0.1	- 4.6
Oil	10.7	9.4	+ 13.2

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - AUGUST

	1985	1984	% Change '84 vs '85
Total Actual Private Housing Starts (Thous. of units)	161.4	147.4	+ 9.5
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	583.8	592.2	- 1.4
Electricity	380.0	374.3	+ 1.5
Fuel Oil	596.6	632.4	- 5.7

Sources: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	62.0	65.4	- 5.2
Gas Utility Prices ($/MMBtu)			
Residential	6.99	7.04	- 0.7
Commercial	5.38	5.55	- 3.1
Industrial	4.06	4.37	- 7.1
Electric Generation	3.64	4.25	- 14.4
Total	4.61	4.93	- 6.5
Carriage Volumes[3] (trillions of Btu)			
To Ultimate Consumers	113.6	70.7	+ 60.7
For Ultimate Consumers	34.3	32.0	+ 7.2
For Resale	293.7	211.3	+ 39.0
Total	441.6	314.0	+ 40.6

Source: A.G.A.

AVERAGE GAS UTILITY PRICES FOR THE 12 MONTH PERIOD ENDING
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.[4]	Elec. Gen.	Other
1981	Dec.	3.650	4.161	3.909	3.292	N/A	3.458
1982	Dec.	4.456	4.969	4.721	4.003	N/A	4.303
1983	Dec.	5.120	5.882	5.508	4.408	N/A	4.921
1984	Jan.R	5.127	5.876	5.511	4.400	N/A	4.914
	Feb.R	5.130	5.892	5.517	4.392	N/A	4.911
	Mar.R	5.125	5.882	5.511	4.380	N/A	4.900
	Apr.R	5.117	5.887	5.511	4.368	N/A	4.885
	MayR	5.112	5.888	5.507	4.360	N/A	4.871
	Jun.R	5.107	5.889	5.506	4.353	N/A	4.855
	Jul.R	5.109	5.895	5.507	4.354	N/A	4.849
	Aug.R	5.111	5.899	5.508	4.312	N/A	4.844
	Sep.R	5.116	5.907	5.511	4.334	N/A	4.832
	Oct.R	5.117	5.913	5.513	4.350	N/A	4.815
	Nov.R	5.116	5.913	5.508	4.348	N/A	4.831
	Dec.R	5.128	5.938	5.511	4.355	N/A	4.869
1985P	Jan.R	5.132	5.975	5.528	4.405	4.208	4.864
	Feb.R	5.134	5.967	5.520	4.411	4.190	4.843
	Mar.R	5.136	5.979	5.526	4.411	4.179	4.795
	Apr.R	5.140	5.995	5.536	4.412	4.180	4.791
	MayR	5.138	6.003	5.536	4.404	4.164	4.771
	Jun.R	5.136	6.007	5.531	4.394	4.151	4.763
	Jul.R	5.125	6.005	5.524	4.378	4.100	4.745
	Aug.	5.108	6.004	5.518	4.358	4.028	4.711

P-Preliminary
R-Revised

AVERAGE MONTHLY GAS UTILITY PRICES
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.& Elec.	Ind. Only	Elec. Only
1983	Aug.R	4.89	6.88	5.53	4.33	N/A	N/A
	Sep.R	4.94	6.79	5.55	4.36	N/A	N/A
	Oct.	5.04	6.41	5.53	4.36	N/A	N/A
	Nov.	5.17	6.01	5.54	4.40	N/A	N/A
	Dec.	5.18	5.70	5.49	4.35	N/A	N/A
1984	Jan.R	5.20	5.60	5.42	4.40	4.48	4.11
	Feb.R	5.21	5.69	5.48	4.39	4.45	4.14
	Mar.R	5.17	5.73	5.49	4.36	4.43	4.11
	Apr.R	5.09	5.77	5.51	4.31	4.37	4.12
	MayR	5.08	6.14	5.55	4.34	4.37	4.25
	Jun.R	5.00	6.55	5.68	4.31	4.39	4.17
	Jul.R	4.95	6.95	5.67	4.34	4.35	4.32
	Aug.R	4.93	7.04	5.55	4.32	4.37	4.25
	Sep.R	5.03	7.03	5.63	4.36	4.39	4.30
	Oct.R	5.05	6.56	5.58	4.31	4.35	4.24
	Nov.R	5.15	6.01	5.47	4.37	4.40	4.29
	Dec.R	5.31	5.87	5.52	4.45	4.53	4.22
1985P	Jan.R	5.23	5.77	5.52	4.31	4.44	3.98
	Feb.R	5.22	5.67	5.43	4.36	4.51	3.90
	Mar.R	5.19	5.84	5.54	4.30	4.43	3.98
	Apr.R	5.15	5.93	5.63	4.29	4.37	4.14
	MayR	5.04	6.34	5.54	4.19	4.26	4.01
	Jun.R	4.95	6.69	5.58	4.15	4.24	4.02
	Jul.R	4.74	6.89	5.48	4.00	4.10	3.87
	Aug.	4.61	6.99	5.38	3.87	4.06	3.64

Editor - Ellen Hahn (703/841-8503)

[1]The percent change is a function of the 69 sample companies.
[2]1984 forecasts for the residential and commercial sectors are based on available 1984 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (both industrial only and electric generation) is also based on available 1984 monthly data with the remaining months of 1985 heavily weighted by last years sales with no adjustment made for degree days.
[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
[4]Includes electric generation before 1985.